

IN THE CLAIMS

Please cancel claims 1-21, 28, 30, 32, 33, 36-39, 46-62 and 67. Applicant expressly reserves the right to continue seeking allowance of these claims at a later date.

Please amend the following claims as indicated:

22. (Amended) A firearm monitoring device for use with a firearm, comprising:
- a) an inertia sensor configured to generate at least one first signal in response to substantially each discharge of said firearm; and
 - b) an electrical circuit configured to receive said at least one first signal generated by said inertia sensor and generate a second signal indicative of the number of firearm discharges, said electrical circuit configured to ignore any signals generated by said inertia sensor within a predetermined time period following the generation of an initial one of a series of said first signals.
27. (Amended) A firearm monitoring device for use with a firearm, comprising:
- a) an accelerometer configured to generate at least one first signal in response to substantially each discharge of said firearm; and
 - b) an electrical circuit configured to receive said at least one first signal generated by said accelerometer, and to determine that said firearm has been discharged based solely on receipt of said at least one first signal.
29. (Amended) A device for counting impulses, said device comprising:
- a) an inertia sensor configured to generate at least one first signal in response to substantially each impulse; and
 - b) an electrical circuit configured to receive said at least one first signal generated by said inertia sensor, said electrical circuit being configured to ignore any signals generated by said inertia sensor within a predetermined time period following the generation of an initial one of a series of said first signals.

63. (Amended) A firearm monitoring device for use with a firearm, comprising:
- a) an inertia switch configured to generate at least one first signal in response to substantially each discharge of said firearm; and
 - b) an electrical circuit configured to receive said at least one first signal generated by said inertia switch and generate a second signal indicative of the number of firearm discharges, said electrical circuit configured to ignore any signals generated by said inertia switch within a predetermined time period following the generation of an initial one of a series of said first signals.